

Aviation Connector Data Link System with 800MHz/1.4GHz/2.4GHz Frequency Band and 14Ah/12V Battery

Our Product Introduction

for more products please visit us on zkmanet.com

Basic Information

- Place of Origin: Shenzhen
- Brand Name: ZKMANET
- Certification: CE
- Model Number: ZKMANET2441
- Minimum Order Quantity: 1
- Price: 3000USD/PC
- Packaging Details: Carton
- Delivery Time: 15days
- Payment Terms: TT
- Supply Ability: 10000pcs/year



Product Specification

- LAN Interface: Aviation Connector
- Battery Capacity: 14Ah/12V
- Battery Life: Around 4 Hours
- Angle Accuracy: $\pm 2^\circ$
- Type: Data Link System
- Transmission Range: 20-Long Distance(LOS)
- IP Rating: IP65
- Frequency Band: 800MHz 1.4GHz 2.4GHz
- Highlight: **800MHz Aviation Connector Data Link System,
2.4GHz Aviation Connector Data Link System,
1.4GHz Aviation Connector Data Link System**

Product Description



Product Description:

The device has a size of 306*396*416mm, making it very compact and easy to carry around with you. Its output power of 2w Long Distance makes it the perfect choice for drone enthusiasts who love to fly long distances.

Equipped with a motor torque of 30N*m, this drone data link can handle even the toughest of weather conditions. The device comes with a battery capacity of 14Ah/12V, which can last for hours on end.

The Drone Data Link is compatible with drone directional antennas, making it the ideal choice for those who are looking for a reliable and long-range communication device. It is also compatible with a wide range of Drone Accessories, making it an essential device for any drone enthusiast.

With its Long Distance drone directional antenna, the Drone Data Link can easily connect with any drone, no matter how far away it is. This device is perfect for those who love to explore new heights and fly their drones to places that are difficult to reach.

So, if you're looking for a reliable, long-range communication device for your drone, look no further than the Drone Data Link. Get yours today and take your drone flying experience to new heights!

Features:

Product Name: Drone Data Link

Transmission Range: 20-Long Distance(LOS)

Frequency Band: 800MHz 1.4GHz 2.4GHz

Data rate: 30Mbps

Angle Accuracy: $\pm 2^\circ$

Weight: 4.2kg(w/battery & antenna)

Drone Accessories

Automatic Drone Antenna

Technical Parameters:

Parameter	Value
LAN interface	Aviation Connector
Angle Accuracy	±2°
Frequency Band	800MHz 1.4GHz 2.4GHz
Power consumption	<High Power
Power Supply	DC12V
Weight	4.2kg(w/battery & antenna)
Output power	2w Long Distance
Motor torque	30N*m
Working Temp	-20°C- +60°C
Type	Data Link System

Drone directional antenna, drone video transmission antenna, and drone video module antenna are not included in the technical parameters table.

Applications:

The drone data link system is an essential drone accessory that enables users to operate their drones remotely and securely. It is particularly useful for drone tracking, as it provides real-time data transmission to the operator. The system comes equipped with a high-gain antenna that ensures maximum range and signal stability, even in remote areas.

The drone data link is ideal for a range of applications and scenarios. For drone enthusiasts, it is a must-have accessory for capturing stunning aerial footage and images. The data link system allows for smooth and stable operation of the drone, even at maximum motor speed of 0.13s/60°. With power consumption of less than 30 watts, the system ensures long battery life, allowing users to capture extended footage without interruption.

For professionals, the drone data link is an essential tool for a range of applications, including aerial surveying, mapping, search and rescue, and inspection. The system's AES128 encryption ensures secure data transmission, protecting sensitive information from interception and hacking. Furthermore, the system's working temperature range of -20°C- +60°C ensures reliable operation in extreme weather conditions.

The drone data link system is easy to install and operate, making it a versatile accessory for both beginners and professionals. With a supply capacity of 10,000pcs/year, ZKMANET ensures timely delivery of the product. Payment terms are TT, and the product is delivered within 15 days of order confirmation.

Customization:

Support and Services:

The Drone Data Link product comes with a comprehensive technical support and services package to ensure the smooth operation of the product. Our team of experts is available to help with any technical issues that may arise during installation, setup, or use of the product. We also offer regular software updates to ensure that the product is up to date with the latest features and functionality. Our services include training and education on how to use the product effectively, as well as troubleshooting and repair services if needed. Our goal is to provide our customers with a seamless and hassle-free experience when using our product.

Packing and Shipping:

Product Packaging:

The Drone Data Link comes in a sturdy cardboard box to ensure safe delivery. Inside the box, the product is securely packaged with foam inserts to prevent any damage during transportation. The package also includes a user manual and a USB cable for charging.

Shipping:

Shipping is free and takes approximately 5-7 business days for delivery within the United States. For international orders, shipping fees may apply and delivery times may vary depending on the destination country. Once the order is shipped, customers will receive a tracking number to monitor the delivery status of their package.

FAQ:

Frequently Asked Questions for ZKMANET2441 Drone Data Link:

Q: What is the range of ZKMANET2441 Drone Data Link?

A: The range of ZKMANET2441 Drone Data Link is up to 10km.

Q: Is ZKMANET2441 Drone Data Link compatible with all drones?

A: ZKMANET2441 Drone Data Link is compatible with most drones that have a data link port.

Q: What certifications does ZKMANET2441 Drone Data Link have?

A: ZKMANET2441 Drone Data Link has CE certification.

Q: What is the delivery time for ZKMANET2441 Drone Data Link?

A: The delivery time for ZKMANET2441 Drone Data Link is 15 days.

Q: What is the minimum order quantity for ZKMANET2441 Drone Data Link?

A: The minimum order quantity for ZKMANET2441 Drone Data Link is 1.

Q: What are the payment terms for ZKMANET2441 Drone Data Link?

A: The payment terms for ZKMANET2441 Drone Data Link are TT.

Q: What is the price of ZKMANET2441 Drone Data Link?

A: The price of ZKMANET2441 Drone Data Link is 3000USD/PC.

Q: What is the supply ability of ZKMANET2441 Drone Data Link?

A: The supply ability of ZKMANET2441 Drone Data Link is 10000pcs/year.

Q: What is the packaging details for ZKMANET2441 Drone Data Link?

A: The packaging details for ZKMANET2441 Drone Data Link is carton.

Q: Where is ZKMANET2441 Drone Data Link manufactured?

A: ZKMANET2441 Drone Data Link is manufactured in Shenzhen.

ZKMANET Zhongke Lianxun (Shenzhen) Technology Co., Ltd



+86 13266718951



Info@chinamanet.com



zkmanet.com

203-B161, Block B, Garden City Digital Building, No.1079 Nanhai Avenue, Yanshan Community, Merchants
Street, Nanshan District, Shenzhen, China